

Western Pacific Region
Flight Standards Division

***Aviation Safety Program
Annual Plan
FY2002***



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Mission Statement

“Promote safety and technical proficiency by providing guidance and support for the aviation community through education and cooperative efforts.”

Goals

- **P**rovide FAA world leadership in Aviation Safety education.
- **R**educe human factor errors in aviation.
- **E**xpand the Aviation Safety Program customer base.
- **S**trengthen Aviation Safety Program infrastructure.
- **S**upport FAA Safety Goals.

Overview

The scope of the Regional Aviation Safety Program encompasses all types of airmen and both Operations and Airworthiness issues. The underlying guidance for the Goals and Objectives is the National Work Program (“R” Items).

The accident / incident statistics and geographical diversity of the Flight Standards Districts within the Western Pacific Region dictates that individual District work programs be tailored to the specific needs of the District, however there are certain elements that are required to be accomplished.

This document will set forth those areas that are required. Other areas that are identified by the District Office should be added.

Work Program Management

The Aviation Safety Program (ASP) in each Flight Standards District is the responsibility of the FSDO Manager. The day-to-day management of this program is directed by the Safety Program Managers (SPM), however the satisfactory completion of the program and its success is a responsibility of the Office Manager.

The line of management is directly between the Office Manager and the Safety Program Managers. The SPM(s) will be the focal point for all program activities. The Regional Managers of the Safety Program have no line authority but will provide support and offer assistance as requested by the District Offices.

WP Aviation Safety Statistics

The Regional Safety Program Plan should be directly related to the historical causes of accidents and incidents in the Region. This history is contained in the accident / incident / violation statistics compiled by each FSDO. Statistics are from FY2000 which is the most recent complete year available.

For FY2000 the Accidents/Incidents in the WP Region fell into the following areas:

15%	In flight collision with terrain/water
12%	Forced landing
9%	On ground/water encounter with terrain/water
8%	Loss of control – in flight
7%	Loss of Control – on ground/water
7%	On ground/water collision with object
7%	Nose over
6%	Loss of engine power (total) – Non-mechanical
5%	Loss of engine power (total) – Mech failure/malfunction
24%	All other

For FY2000 the most frequently violated FARs beginning with the most often violated are:

107.21a1	Carriage of explosives, incendiary....weapons
91.123	Compliance with ATC instruction
61.15e	Reporting motor vehicle violations
43.13	Maintenance performance rules
91.13a	Right of way rules
135.251a	Testing for prohibited drugs
108.5a1	Required security program
67.403a1	False statement on medical request
109.3a	Screening of passengers
91.11	Interference with crew members

Work Activities

Each District Office Safety Program shall complete all of the following National and Regional required items.

National Required items (R-Items - see NPG for details):

(The letter in the middle of the number indicates which specialty should complete this item. "O" = Operations, "A" = Airworthiness, E = Either)

NR-O-001 Manager Participation at Ops safety meeting

NR-A-002 Manager Participation at AW safety meeting

Pilot Meetings

NR-O-003 Aviation Safety Meeting – Approach and landing procedures

NR-O-004 Aviation Safety Meeting - Aeronautical decisionmaking

NR-O-005 Aviation Safety Meeting - Avoiding loss of aircraft control

NR-O-006 Aviation Safety Meeting - Avoidance of runway incursions

NR-O-007 Aviation Safety Meeting – Weather related accident factors

NR-O-008 Aviation Safety Meeting – FAR 135 audience – CFIT

NR-O-009 Aviation Safety Meeting – FAR 121 audience

NR-O-010 Aviation Safety Meeting - Flight Instructor audience

NR-O-011 Aviation Safety Meeting - Flight Instructor audience

Airworthiness Meetings

NR-A-012 Aviation Safety Meeting – FAR 43 audience

NR-A-013 Aviation Safety Meeting – FAR 43 audience

NR-A-014 Aviation Safety Meeting – FAR 43 audience – Uncontained Engine

Failures

NR-A-015 Aviation Safety Meeting – FAR 91 audience

NR-A-016 Aviation Safety Meeting – FAR 91 audience - Survivability

NR-A-017 Aviation Safety Meeting – FAR 135 audience

NR-A-018 Aviation Safety Meeting – FAR 145 audience

NR-A-019 Aviation Safety Meeting – FAR 121 audience

NR-A-020 Aviation Safety Meeting - Flight Instructor audience

Regional Required items:

RR-O-001 Mail all district pilots information on approach and landing procedures.

RR-O-002 Mail all district pilots information on aeronautical decision making

RR-O-003 Mail all district pilots information on loss of aircraft control

- RR-O-004 Mail all district pilots information on avoidance of runway incursions. Minimum 2 per year.
- RR-O-005 Reserved.
- RR-O-006 Mail all district pilots information on weather related accident factors.
- RR-E-007 Aviation Safety Meeting - Avoidance of runway incursions at each usual seminar location in the district. (Make a separate PTRS entry for each Runway Incursion Safety Meeting conducted. Label these RR-E-007-001, RR-E-007-002, etc..)
- RR-O-008 Aviation Safety Meeting – Human factors in Aviation Operations
- RR-A-009 Aviation Safety Meeting – Human factors in Aviation Maintenance
- RR-O-010 Aviation Safety Meeting – On Operations topic that caused the most accidents/incidents/EIRs in the district.
- RR-A-011 Aviation Safety Meeting – On Airworthiness topic that caused the most accidents/incidents/EIRs in the district.
- RR-O-012 Aviation Safety Meeting – On Operations topic that caused the second most accidents/incidents/EIRs in the district.
- RR-A-013 Aviation Safety Meeting – On Airworthiness topic that caused the Second most accidents/incidents/EIRs in the district.
- RR-O-014 Aviation Safety Meeting – On Operations topic that caused the third most accidents/incidents/EIRs in the district.
- RR-A-015 Aviation Safety Meeting – On Airworthiness topic that caused the third most accidents/incidents/EIRs in the district.
- RR-O-016 Ops SPM attend Fall Western Pacific SPM Conference.
- RR-O-017 Ops SPM attend Spring Western Pacific SPM Conference.
- RR-A-018 A/W SPM attend Fall Western Pacific SPM Conference
- RR-A-019 A/W SPM attend Spring Western Pacific SPM Conference
- RR-O-020 Ops SPM travel in support of or to learn about an out of district Seminar. Minimum of 2 per year.
- RR-A-021 A/W SPM travel in support of or to learn about an out of district seminar.
- RR-O-022 Reserved.
- RR-A-023 Reserved.
- RR-O-024 Ops SPM travel to one national aviation event per year.
- RR-A-025 A/W SPM travel to one national aviation event per year.
- RR-O-026 Process and submit one CFI of the year nominee application
- RR-A-027 Process and submit one AMT of the year nominee application
- RR-A-028 Process and submit one Avionics Technician of the year nominee application.
- RR-E-029 Process and submit one Aviation Safety Counselor of the year nominee application.
- RR-A-030 Process and issue a Charles Taylor award.
- RR-E-031 Produce a Safety Program Annual Plan for FY 2003; signed by the Office Manager. The plan must be submitted to the Regional SPM using the required format no later than August 10, 2002.
- RR-E-032 Produce a Safety Program Budget for FY 2003; signed by the

- Office Manager. The plan must be submitted to the Regional SPM using the required format no later than August 10, 2002.
- RR-E-033 Evaluate all district accidents, incidents, and EIR's that occurred during the most recent one year period available and determine accident/incident trends and the most frequently violated FAR's.
- RR-O-034 Issue a wings award. Minimum 12 per year. Make a separate PTRS entry for each WINGS AWARD issued.
- RR-A-035 Issue an AMT award. Minimum 12 per year. Make a separate PTRS entry for each AMT AWARD issued.
- RR-A-036 Reserved.
- RR-E-037 Issue an Aviation Safety Award
- RR-E-038 Appoint or cancel a Aviation Safety Counselor. Make a separate PTRS entry for each ASC appointed or canceled.
- RR-E-039 Update the Vital Information System for A.S. Counselors.
- RR-E-040 Conduct an Aviation Safety Counselor training session.
- RR-E-041 Get a Counselor activity card from each district Counselor. Form 8740-6. Minimum 4 per year. Make a separate PTRS entry for each counselor activity card collected.
- RR-E-042 Establish/support an Aviation Safety Support Program.
- RR-E-043 Process a Remedial Training.
- RR-E-044 Counsel an Airman. Minimum 4 per year. Make a separate PTRS entry for each airman counseling event.
- RR-O-045 Process a Flight Assist. Minimum 1 per year. Make a separate PTRS entry for each Flight Assist conducted.
- RR-E-046 Process a Safety Action Item.
- RR-E-047 Support an Airport Safety Committee or Safety Support Group.
- RR-O-048 Manage a major aviation safety event – Operations.
- RR-A-049 Manage a major aviation safety event – Airworthiness.
- RR-O-050 Develop new Operations safety materials such as PowerPoint, Pamphlet/Handout, special focus flyer/mailing, etc. This does not include the normal FSDO flyer/newsletter. Minimum 1 per year. Make a separate PTRS entry for each safety material developed.
- RR-A-051 Develop new Airworthiness safety materials such as PowerPoint, Pamphlet/Handout, special focus flyer/mailing, etc. This does not include the normal FSDO flyer. Minimum 1 per year. Make a separate PTRS entry for each safety material developed.
- RR-E-052 Inventory safety program equipment. Provide copy to RSPM by April 1st.
- RR-E-053 Inventory/Reorder safety program pamphlets.
- RR-E-054 Inventory/Update video tape list. Provide copy to RSPM by April 1st 2002 in the standard Excel format.
- RR-E-055 Do a public aviation awareness program. Minimum 1 per year. Make a separate PTRS entry for each public aviation awareness event.

District office plans should include the above items as a minimum. Additional items should be added to the district annual plan to meet the needs of the specific Flight Standards District. (Label these DO-O-001, DO-A-002 etc.)

District Office Annual Plan & Budget

The District Office Annual Plan and Budget is due in the Regional office by August 10th 2001.

District offices plans shall conform to the standard Excel format provided by the Regional Office. The objective is to combine the District Office plans into one Excel Workbook for the Region. For this reason deviations from the standard format cannot be accepted.